	 Clair	

F	۱p	pΙ	ic	ati	10	1/(	Co	n	trc	ıl.	N	0.
---	----	----	----	-----	----	-----	----	---	-----	-----	---	----

10/710,941

Examiner

Ricky D. Shafer

Applicant(s)/Patent under Reexamination

**RUSE ET AL** 

Art Unit

2872

√	Rejected
=	Allowed

-	(Through numeral) Cancelled
	Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

Cla	aim	Date						Claim Date										Claim Date											
Final	Original	11/21/2017									Final	-	בשמושןיי								Final	Original							
-	X	=				<u> </u>	-	-	-	$\vdash$		31	=	+	+	+	-			-	-	101	-	+	$\vdash$	┢	$\vdash$	$\dashv$	+
	8									П		32			$\neg$	1				٦		102		1	T			$\neg$	$\top$
		0								П		33								7		103				$\vdash$			7
	4	00					Π			П		34								7		104				1	П		$\exists$
	18								-			55				T				7		105		1					7
	B.									П		56			$\top$	$\top$				٦		106				1	П		寸
	N X						Г			П		57		$\neg$	$\neg$	_				7		107		<b>†</b>		1			寸
	8	11								П		58	$\Box$	$\neg$		$\top$				1		108		_		$\vdash$			ヿ
	9	=										59	T			1				1		109			<b></b>		П		ナ
	10	=					Г	Г		П		60			$\top$	$\top$			$\top$	7		109 110			Ì	1		_	寸
	11	=					Г	Г	-			61	1-1			1				7		111		1	<u> </u>	1	П		7
	12	=					T		П			62			$\neg$	丁				7		112		1			П		7
	13	=								П		63		$\neg$	$\neg$					1		113		$\dagger$	İ	T		$\neg$	✝
	14	=					Г			П		64			$\neg$	1	П			1		114		1	$\vdash$		П	$\neg$	7
	15	=					1		Г	П		65	$\Box$	$\neg$	$\top$		П		$\neg \vdash$	1		115	$\neg$	1-		$\vdash$			✝
	16	Ξ						-		П		66	$\Box$			<del>                                     </del>		П	$\neg$	7		116		+			П		寸
	17	=					Г		<del>                                     </del>	П		67	1-1	$\top$	$\dashv$				$\dashv$	┪		117		+	-	1	Н		7
	18	=			_	$\vdash$	Т		_	Н		68	$\Box$	$\neg$	╅	$\top$	П			┪		118		1	<u> </u>	<u> </u>	Н	$\dashv$	✝
	19	Ξ					Г		1	П		69	Ħ	$\neg$	$\top$	$\top$	П			1		119		i	<u> </u>	t		$\dashv$	┪
	20									П		70	$\Box$	$\dashv$		1-	-			7		120	_	1	<del>                                     </del>				十
	21						<del>                                     </del>			П		71			+	1				7		121		1	┢	$\vdash$		_	+
	22								Т			72			1	$\top$	П	$\neg$	_	┪		122		1.	$\vdash$		Н	$\neg$	7
	28				$\overline{}$		Г			П		73		$\neg$	┪	1		П		┪		123			T	$\vdash$	П		7
	24						$\vdash$			П		74	11		1	1			_	┪		124		1-	<u> </u>	$\vdash$			寸
	26					lТ				П		75			$\dashv$			$\Box$		┪		125		+	†				+
	26					П				П		76		$\neg$	7	_		$\neg$	$\dashv$	ヿ		126		+	<b></b>	1	Н	$\dashv$	7
	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX									П	<b>—</b>	77	1	$\neg$	┪	1-	Н			ヿ゙		127		+	1	$\vdash$	Н		ヿ
	28						T			Н		78	$\vdash$		$\top$	Ť	П		-	٦.		128	_	$\top$	1	T	Н	_	7
	28 28 38									П		79			$\top$			$\Box$		7		129		1	1		Н	_	┪
	30	1					1	Г		H		80		$\dashv$	$\neg \vdash$	1		$\dashv$	$\dashv$	┪	$\vdash$	130			<del> </del>		$\vdash$	$\dashv$	ヿ
	31			$\neg$	_		$\vdash$	$\vdash$		Н		81		-	+	1	Н	$\neg$		┪		131	_	+-	-	$\vdash$		_	ᅥ
	32		П			-	-	_	_	Н		82		$\neg +$	十	+	П		$\dashv$	ヿ		132		†	$\vdash$	$\vdash$	Н	_	┪
<u> </u>	36				_	$\vdash$	T		_	Н		83		$\top$	$\dashv$	1				4	<u> </u>	133	$\dashv$	†	-			$\dashv$	╗
	34 38 38 38 38 38 38	П					<u> </u>		<del>                                     </del>	Н		84	$\dagger \exists$	$\dashv$	$\dashv$	+	Н	$\vdash$	$\dashv$	7	-	134	_	+	<u> </u>	T	H	$\dashv$	寸
	35	$\Box$	Н	$\dashv$			<u> </u>		$\vdash$	H		85	+	$\dashv$	+	+	Н	$\vdash$	$\dashv$	7	<b></b>	135	-	T	<u> </u>	t	H	$\dashv$	寸
	36	$\Box$				Г	Г		$t^-$	H		86	+	$\neg +$	$\top$	+	$\vdash$	$\vdash$		1		136	$\dashv$	$\top$	<u> </u>	<b>†</b>		$\dashv$	十
	3x	П	Н	$\neg$		$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н		87	+	$\dashv$	$\dashv$	+	Н	$\vdash$		7	<u> </u>	137	_	+	t	t	H		+
<b></b>	38	П	Н	$\vdash$			T		t	Н		88	1	$\neg \uparrow$	$\top$	1	Н	$\vdash$	$\dashv$	7	1	138	-	+	T	$\vdash$	$\vdash$	-	+
	30	$\Box$	Н	$\vdash$				$\vdash$	$\vdash$	Н		89	+	1	+	+	Н	$\vdash$	$\dashv$	┪	<b> </b>	139	-	+-	<del>                                     </del>	†	$\vdash$		+
$\vdash$	3Q 4Q	Н	Н	$\vdash$			$\vdash$	<del>                                     </del>	$\vdash$	H		90	H	+	+	+	Н	$\vdash$	+-	┪	$\vdash$	140	$\vdash$	+	t	t	$\vdash$		+
	N	$\vdash$	Н	$\vdash$			<del>                                     </del>	1	$\vdash$	H	$\vdash$	91	+	+	+	+	Н	$\vdash$		7	<b></b>	141	+	+	$\vdash$	<del>                                     </del>	$\vdash$	$\dashv$	+
	42	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del> </del>	<del>                                     </del>	T	$\vdash$	Н	-	92	+	$\vdash$	+	+	$\vdash$	$\vdash \vdash$		1	<b>—</b>	142	+	+	$\vdash$	t			+
	48	$\vdash$	Н		$\vdash$		<del>                                     </del>	$\vdash$	$\vdash$	H		93	1	$\vdash$	+	+	Н	$\vdash$		7		143	+	+	<del> </del>	<del>                                     </del>	$\vdash$		+
	24	П		$\vdash$		$\vdash$	⇈	<del>                                     </del>	$\vdash$	$\vdash$		94		$\top$	$\top$	+			_	ヿ		144	$\neg$	+	-	1-	$\vdash$	$\dashv$	+
	35	$\vdash$	Н	$\vdash$			Г	$t^-$	<del>                                     </del>	$\vdash$		95	1-1	<del></del>	+	+	Н	$\vdash$	+	1		145	$\dashv$	+-	$\vdash$	$\vdash$	H	$\dashv$	+
$\vdash$	¥6 46	$\vdash$	$\vdash$	$\vdash$	-	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	H		96	+		+	+	Н	H	-+	1		146	-	+	$\vdash$	╁	Н	-	+
	47	Н	Н	$\vdash$	-	1	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	97	+	-	+	+	Н	$\vdash$		$\dashv$		147	-	+	+-	+-	$\vdash$		+
<u> </u>	48		-	$\vdash$			1	$\vdash$	$\vdash$	H		98	+-	-	$\dashv$	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\vdash$	148	$\dashv$	+	+	1	Н	$\dashv$	$\dashv$
<b></b>	49	=	Н	$\vdash$			$\vdash$	-	$\vdash$	$\vdash$		99	+	+	+	+	$\vdash$	-	$\dashv$	+	-	1491	$\dashv$	+	+	$\vdash$	$\vdash$		+
<b></b>	'5Q		H	-			<del>                                     </del>	$\vdash$		Н		100	+-	-	+		$\vdash$	H	$\dashv$	$\dashv$	<u></u>	150	$\dashv$	+-	<b>†</b>	<del>                                     </del>	$\vdash$	-	十
<b></b>				$\Box$	$\overline{}$	ь_	1				L	1,00	1				1				L				1	1	ıl	1	1